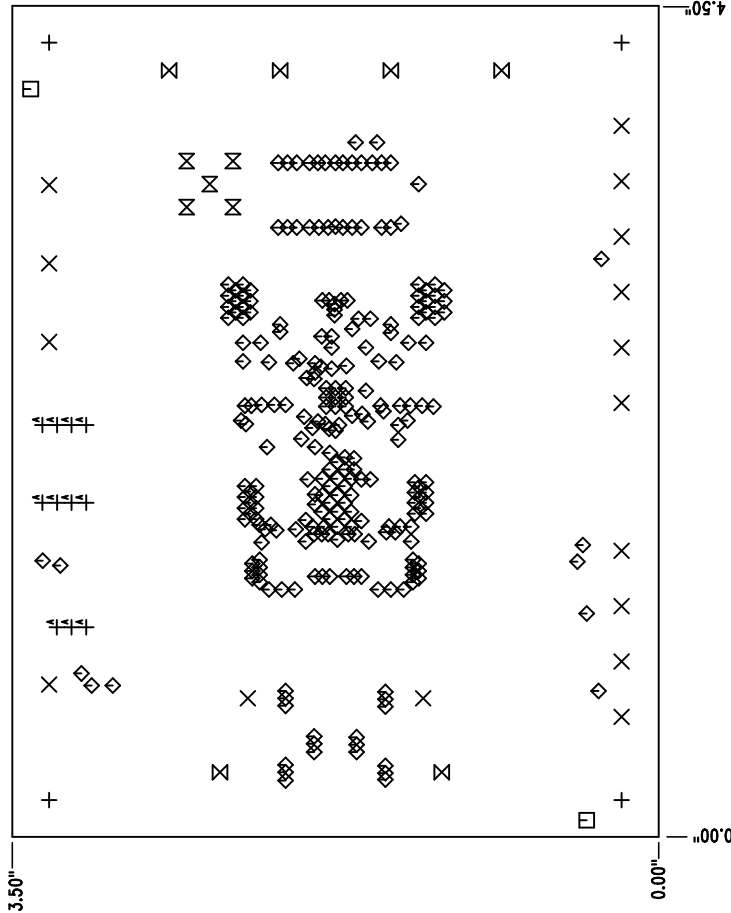


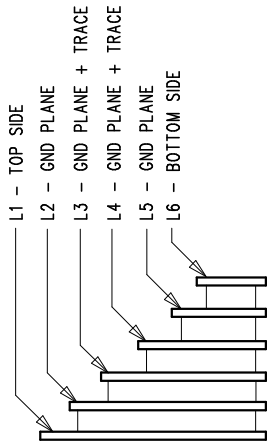
SHOW FROM TOP SIDE



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.095	16	X	YES	+/-0.003
0.07	2	□	NO	+/-0.003
0.01	260	◇	YES	+/-0.003
0.205	6	⊗	YES	+/-0.003
0.055	5	⊗	YES	+/-0.003
0.035	11	⊕	YES	+/-0.003

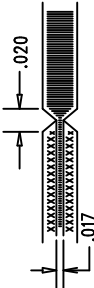
REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
	2	PRODUCTION	MIKE S. 11-18-11

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
 - FINISHED THICKNESS TO BE 0.062" +/- .005"
 - TOTAL OF 6 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
 - FLAMMABILITY RATING: 94 V-0 MINIMUM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
 - 0.00 ARE PRIMARY DATUMS.
- DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001" THICK MIN.
 - ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
 - HOLE LOCATION TOLERANCES ARE +/-0.003" IN RELATION TO CENTER
- FINISH: -SNOBC USING LPI BOTH SIDES, COLOR GREEN.
 - GOLD IMMERSION BOTH SIDES.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
 - FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ±1 0.XX" = ±0.01" 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994		APPROVALS		LINEAR TECHNOLOGY	
THIRD ANGLE PROJECTION		PCB DES.	HZ	1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-9000 LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
		APP ENG.	MIKE S.		
				TITLE: FABRICATION DRAWING	
				FAST TRANSIENT STEP-DOWN DC/DC CONVERTER	
				SIZE	IC NO. LTC3839EUIH REV. 2
				N/A	DEMO CIRCUIT 1632A
DO NOT SCALE DRAWING	SCALE: NONE	FILENAME: DC1632A-2.PCB		SHT 1 of 1	